

**Directions to the  
Western Maryland  
Research & Education Center (WMREC)**

18330 Keedysville Road  
Keedysville, MD 21756  
301-432-2767  
<http://www.extension.umd.edu/wmrec>

**From I -70:**

Take Exit 29 to Route 65 South (Sharpsburg Pike).  
Travel south on Route 65 for approximately 7 miles.  
Keedysville Road will be on your left. Travel on  
Keedysville Road for approximately 1 mile and the sign  
to WMREC will be on the left.

**From Boonsboro:**

Take Route 34 West at the stoplight in Boonsboro.  
Travel for 3.5 miles. Turn right onto Keedysville Road  
and travel 2.4 miles. The WMREC entrance will be on  
the right, just past University Road.

**Snow Date**

In the case of severe weather, call our main line  
301-432-2767. A message will be listed by 7:00 a.m.  
stating the status of the meeting.

**Accommodations /Assistance**

Our facility is handicap accessible. Please contact  
us if you need special assistance.

**Questions?**

Call Susan Barnes 301-432-2767 x301  
or e-mail [sbarnes6@umd.edu](mailto:sbarnes6@umd.edu)

The University of Maryland Extension programs are open to all and will not discriminate against anyone because of race, age, sex, color, sexual orientation, physical or mental disability, religion, ancestry, or national origin, marital status, genetic information, or political affiliation, or gender identity and expression.



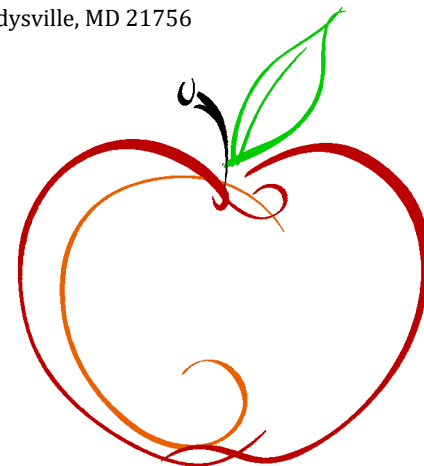
University of Maryland Extension  
Joseph A. Fiola, Ph.D.  
Specialist in Viticulture and Small Fruit  
Western Maryland Research & Education Center  
18330 Keedysville Road  
Keedysville, Maryland 21756-1104



**WESTERN  
MARYLAND  
REGIONAL  
FRUIT MEETING**

**Thursday, February 13, 2020**

**Western Maryland  
Research & Education Center**  
18330 Keedysville Road  
Keedysville, MD 21756



UNIVERSITY OF  
MARYLAND  
EXTENSION

In cooperation with  
Maryland State Horticultural Society  
Maryland Apple Promotion Board

# 2020 Registration Form

Attendees:

1.) Name \_\_\_\_\_

2.) Name \_\_\_\_\_

3.) Name \_\_\_\_\_

4.) Name \_\_\_\_\_

Business/Farm Name \_\_\_\_\_

Street Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Phone \_\_\_\_\_ E-mail \_\_\_\_\_

## Amount Enclosed

# Attending \_\_\_\_\_ X \$30 EA. = \_\_\_\_\_

**AFTER FEB 6, 2020**

# Attending \_\_\_\_\_ X \$40 EA. = \_\_\_\_\_

Please mail this form and a check or money order payable to: **UNIVERSITY OF MARYLAND**

Regional Fruit Meeting - WMREC  
18330 Keedysville Road, Keedysville, MD 21756

**REGISTRATION DEADLINE—Thurs, February 6, 2020**

Questions? - Call 301-432-2767

**IF YOU WOULD LIKE TO PAY BY CREDIT CARD\* GO TO:  
2020fruitmeeting.eventbrite.com**

*\*There is an additional processing fee from Eventbrite to pay by credit card*

# Western Maryland Regional Fruit Meeting Program - February 13, 2020

## MORNING SESSION

**8:30 Registration & Continental Breakfast**

**9:00 Introduction & Overview of Program**  
Dr. Joseph Fiola, Specialist in Viticulture and Small Fruit, University of Maryland Extension (UME), WMREC, Keedysville, MD.

**9:10 Nutrient Management Update & Recertification**  
Keith Potter, Nutrient Management Specialist, MD Department of Agriculture, Cumberland, MD.

**9:40 Pesticide Regulatory Update & Recertification**  
Russ Noratel, Entomologist, Licensing, Certification & Training, Maryland Department of Agriculture, Pesticide Regulation Section, Annapolis, MD.

**10:10 Break & Visit Displays**

**10:30 The Monitoring Equipment for Strawberry Disease Management**  
Dr. John Lea-Cox, Professor, Department of Plant Science University of Maryland, College Park, MD.

**11:00 Anthracnose and Botrytis disease Forecasting Models Utilized in the Strawberry Advisory System**  
Dr. Mengjun Hu, Assistant Professor & Extension Specialist in Grapes and Small Fruit, Department of Plant Science University of Maryland, College Park, MD.

**11:35 Efficient Herbicide Use for Fruit Production**  
Ronald David Myers, University of Maryland Extension Educator—Anne Arundel County, Gambrills, MD.

**12:05 Lunch and Visit Displays**

## AFTERNOON SESSION

**1:00 MSHS & Maryland Apple Promotion Board Update**  
John Fendrick, President, Maryland State Horticultural Society, Rock Hill Orchard, Mount Airy, MD.; Bill Gardenhour, Apple Promotion Board Update, Gardenhour Orchards, Inc., Smithsburg, MD.

**1:15 USDA-Beltsville strawberry cultivar testing and low-tunnel plastic comparison**  
Dr. Kim Lewers, USDA-ARS, Research Geneticist (Plants), Genetic Improvement of Fruits and Vegetables Lab, BARC-West, Beltsville, MD.

**1:45 Spotted Lantern Fly – Behavior and Ecology: implications for monitoring and management**  
Laura Nixon, Visiting Scientist (Post Doc) and Tracy Leskey, Research Scientist, Entomology, USDA-ARS Appalachian Fruit Research Station

**2:15 Break & Visit Displays**

**2:30 Small Fruit Insect Management Updates**  
Margaret Lewis, Ph.D. Student, Hamby Lab, University of Maryland, College Park, MD.; Dr. Kelly Hamby, Assistant Professor and Extension Specialist in Entomology, Department of Entomology, University of Maryland, College Park, MD.; Arielle Arsenault-Benoit, Fritz Lab, Research Technician, University of Maryland

**3:00 Integrating the brown marmorated stink bug classical biological control agent, Trissolcus japonicus, into IPM program in apple orchards**  
Dalton Ludwick, Research Associate (Post Doc) and Tracy Leskey, Research Scientist, Entomology, USDA-ARS Appalachian Fruit Research Station

**3:30 New Apple Varieties and Quality**  
Dr. Chris Walsh, University of Maryland, Department of Plant Science and Landscape Architecture, College Park, MD.

**4:00+ Discussion Questions, Comments, Pesticide and Nutrient Management Recertification, Program Evaluation, and Adjourn**

Registration cost is \$30 per person (\$40 after 2/6/20), which includes program materials, morning refreshments and lunch. Attendance at this meeting qualifies as recertification for individuals possessing a current and valid Private Maryland Pesticide Applicator's license and to receive Continuing Education Units (CEU's) for Nutrient Management.